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Zamir, R.; Kochman, Y.; Erez, U.;  
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Digital Object Identifier 10.1109/TIT.2008.924683  
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Cohen, A.S.; Zamir, R.;  
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Linder, T.; Zamir, R.;  
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Zamir, R.; Feder, M.;  
[Information Theory, IEEE Transactions on](#)  
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- ☐ **15. The rate loss in the Wyner-Ziv problem**  
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Zamir, R.; Feder, M.;  
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Zamir, R.; Feder, M.;  
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Zamir, R.; Feder, M.;  
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- ☐ **19. A proof of the Fisher information inequality via a data processing argument**  
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Berger, T.; Zamir, R.;  
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Linder, T.; Zamir, R.; Zeger, K.;  
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Linder, T.; Zamir, R.;  
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